

***In the Senate of the United States,***

*May 9, 2023.*

*Resolved*, That the bill from the House of Representatives (H.R. 346) entitled “An Act to establish a task force on improvements for notices to air missions, and for other purposes.”, do pass with the following

**AMENDMENT:**

Strike all after the enacting clause and insert the following:

1 ***SECTION 1. SHORT TITLE.***

2 *This Act may be cited as the “NOTAM Improvement*  
3 *Act of 2023”.*

4 ***SEC. 2. FAA TASK FORCE ON NOTAM IMPROVEMENT.***

5 *(a) ESTABLISHMENT.—Not later than 180 days after*  
6 *the date of enactment of this Act, the Administrator of the*  
7 *Federal Aviation Administration shall establish a task force*  
8 *to be known as the FAA Task Force on NOTAM Improve-*  
9 *ment (in this section referred to as the “Task Force”).*

1       (b) *COMPOSITION.*—*The Task Force shall consist of*  
2 *members appointed by the Administrator, including at least*  
3 *one member of each of the following:*

4           (1) *Air carrier representatives.*

5           (2) *Airport representatives.*

6           (3) *Labor union representatives of airline pilots.*

7           (4) *Labor union representatives of aircraft dis-*  
8 *patchers.*

9           (5) *The labor union certified under section 7111*  
10 *of title 5, United States Code, to represent FAA air*  
11 *traffic control specialists assigned to the United*  
12 *States NOTAMs Office.*

13          (6) *The labor union certified under section 7111*  
14 *of title 5, United States Code, to represent FAA aero-*  
15 *nautical information specialists.*

16          (7) *General and business aviation representa-*  
17 *tives.*

18          (8) *Aviation safety experts with knowledge of*  
19 *NOTAMs.*

20          (9) *Human factors experts.*

21          (10) *Computer system architecture and cyberse-*  
22 *curity experts.*

23       (c) *DUTIES.*—*The duties of the Task Force shall in-*  
24 *clude—*

1           (1) *reviewing existing methods for publishing*  
2 *NOTAMs and flight operations information to pilots;*

3           (2) *reviewing regulations, policies, systems, and*  
4 *international standards relating to NOTAMs, includ-*  
5 *ing their content and presentation to pilots;*

6           (3) *evaluating and determining best practices to*  
7 *organize, prioritize, and present flight operations in-*  
8 *formation in a manner that optimizes pilot review*  
9 *and retention of relevant information; and*

10          (4) *providing recommendations for—*

11           (A) *improving the publication and delivery*  
12 *of NOTAM information in a manner that*  
13 *prioritizes or highlights the most important in-*  
14 *formation, and optimizes pilot review and reten-*  
15 *tion of relevant information;*

16           (B) *ways to ensure that NOTAMs are com-*  
17 *plete, accurate, timely, relevant to safe flight op-*  
18 *erations, and contain pertinent information;*

19           (C) *any best practices that the FAA should*  
20 *consider to improve the accuracy and under-*  
21 *standability of NOTAMs and the display of*  
22 *flight operations information;*

23           (D) *ways to work with air carriers, other*  
24 *airspace users, and aviation service providers to*

1           *implement solutions that are aligned with the*  
2           *recommendations under this paragraph; and*

3                   *(E) ways to ensure the stability, resiliency,*  
4           *and cybersecurity of the NOTAM computer sys-*  
5           *tem.*

6           *(d) REPORT.—Not later than 1 year after the date of*  
7           *the establishment of the Task Force, the Task Force shall*  
8           *submit to the Committee on Transportation and Infrastruc-*  
9           *ture of the House of Representatives and the Committee on*  
10          *Commerce, Science, and Transportation of the Senate a re-*  
11          *port detailing—*

12                   *(1) the results of the reviews and evaluations of*  
13          *the Task Force under paragraphs (1) through (3) of*  
14          *subsection (c);*

15                   *(2) the best practices identified and rec-*  
16          *ommendations provided by the Task Force under sub-*  
17          *section (c)(4);*

18                   *(3) any recommendations of the Task Force for*  
19          *additional regulatory or policy actions to improve the*  
20          *publication of NOTAMs; and*

21                   *(4) the degree to which implementing the rec-*  
22          *ommendations of the Task Force described under*  
23          *paragraph (2) will address National Transportation*  
24          *Safety Board Safety Recommendation A–18–024.*

1       (e) *APPLICABLE LAW.*—Chapter 10 of title 5, United  
2 States Code, shall not apply to the Task Force.

3       (f) *SUNSET.*—The Task Force shall terminate on the  
4 later of—

5           (1) the date on which the Task Force submits the  
6 report required under subsection (d); or

7           (2) the date that is 18 months after the date on  
8 which the Task Force is established under subsection  
9 (a).

10       (g) *AUTHORITY.*—The Administrator shall have the  
11 authority to carry out the recommendations of the Task  
12 Force detailed in the report required under subsection (d).

13       (h) *RULE OF CONSTRUCTION.*—Nothing in this section  
14 may be construed to require the FAA to duplicate any  
15 prior, ongoing, or planned efforts related to the improve-  
16 ment of NOTAMs, including any efforts related to imple-  
17 menting any previously enacted requirements.

18       (i) *DEFINITIONS.*—In this section:

19           (1) *FAA.*—The term “FAA” means the Federal  
20 Aviation Administration.

21           (2) *NOTAM.*—The term “NOTAM” means a no-  
22 tice containing information (which is not known suf-  
23 ficiently in advance to publicize by other means) con-  
24 cerning the establishment, condition, or change in  
25 any component (including a facility, service, or pro-

1        *cedure thereof) or hazard in the National Airspace*  
2        *System, the timely knowledge of which is essential to*  
3        *personnel concerned with flight operations.*

4        **SEC. 3. ADDITIONAL REQUIREMENTS.**

5        *Not later than September 30, 2024, the Administrator*  
6        *of the Federal Aviation Administration shall make the fol-*  
7        *lowing improvements:*

8                *(1) Complete implementation of a Federal*  
9        *NOTAM System (in this section referred to as a*  
10        *“FNS”).*

11                *(2) Implement a back-up system to the FNS.*

12                *(3) Brief the Committee on Transportation and*  
13        *Infrastructure of the House of Representatives and the*  
14        *Committee on Commerce, Science, and Transpor-*  
15        *tation of the Senate on a plan to enhance the capa-*  
16        *bility to deliver information through the FNS that is*  
17        *machine-readable, filterable, and in the format used*  
18        *by the International Civil Aviation Organization*  
19        *(ICAO) to promote further global harmonization*  
20        *among neighboring Air Navigation Service Providers*  
21        *(ANSPs) and provide users of the National Airspace*

- 1 *System with one consistent format for domestic and*
- 2 *international operations.*

Attest:

*Secretary.*

118<sup>TH</sup> CONGRESS  
1<sup>ST</sup> SESSION

**H.R. 346**

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**AMENDMENT**